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		Application Number	Not-Yet-Assigned
		Filing Date	November 21, 2003
		First Named Inventor	Joel Christopher Kent, et al
		Group Art Unit	Not-Yet-Assigned
		Examiner Name	Not-Yet-Assigned
		Attorney Docket Number	2024773-7035562001 (ELG056 US1)
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SS	1	5,438,168		Wolfe et al.	08-01-1995	
SS	2	5,841,617		Watkins, Jr. et al.	11-24-1998	
SS	3	5,988,581		Magdaleno, II et al.	11-16-1999	
SS	4	6,133,616		Sobhani et al.	10-17-2000	
SS	5	6,579,612		Lille	06-17-2003	

Examiner Signature	/Stephen Sherman/ (08/24/2006)	Date Considered	08/24/2006
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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OC:202560.1/2024773-7035562001

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Att'y. Docket No.:	Appl'n No.:
ELG056-US	10/720,421
Applicant:	
Kent et al.	
Filing Date:	Group:
Nov. 24, 2003	2673

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

US PATENT DOCUMENTS


* Exr. initial	Document number	Date	Name	Class	Sub-class	Filing date (if appropriate)
SS	4,680,430 A	07/14/1987	Yoshikawa et al.	178	19	
SS	4,687,885 A	08/18/1987	Talmage, Jr., et al.	178	18	
SS	5,250,388 A	10/05/1993	Schoch, Jr., et al.	430	269	
SS	5,892,244 A	04/06/1999	Tanaka et al.	257	40	
SS	6,204,515	03/20/2001	Bernius et al.	257	40	
SS	2001/043291 A1	11/22/2001	Kono et al.	349	12	
SS	6,596,569 B1	07/22/2003	Bao et al.	438	151	

FOREIGN PATENT DOCUMENTS

* Exr. initial	Document number	Date	Country	Class	Sub-class	Translation enclosed (?)
SS	0 097 368 A	01/04/1984	Europe	G06K	11/06	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Exr. initial	Details of Document	Translation enclosed (?)
SS	International Search Report for International Application No. PCT/US2004/038348, dated July 21, 2005.	
SS	International Search Report for International Application No. PCT/US2004/038349, dated July 21, 2005.	
SS	Richard Friend et al., "Polymer Diodes", <u>Physics World</u> , Bristol, Great Britain, vol. 12, no. 6, June 1999, pages 35-40.	
SS	L.S. Roman et al., <u>Appl. Phys. Lett.</u> , vol. 75, 1999, pages 3557-3559.	
SS	G. Greczynski et al., <u>Thin Solid Films</u> , vol. 354, 1999, pages 129-135.	
SS	L.S. Roman et al., <u>Synth. Metals</u> , vol. 125, 2002, pages 419-422.	
SS	Patent Abstracts of Japan, vol. 008, no. 190 (E-263), 31 August 1984 & Japanese Publication No. JP 59-078584 A (Toshiba KK), 7 May 1984 (abstract only)	

 Examiner's signature	24 August 2006 Date considered
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